### C2.11# - TIMBER SUBJECT TO AGREEMENT (02/1971)

In addition, there is within Sale Area an unestimated quantity of:

Species Product

Cull Logs Combined Cull Logs

that shall be Included Timber upon written agreement.

# C2.2# - MINIMUM PIECE SIZE FOR SAWTIMBER (02/2009)

Purchaser is not required to pay for or remove minimum sawtimber pieces as described in A2 if said pieces have a net scale of less than 20 board feet.

# C2.35# - DESIGNATION OF TIMBER AND SUBDIVISION/PAYMENT UNIT BOUNDARIES (08/2007)

Trees are designated for cutting under B2.35# only if designated as shown in the Timber Designation table below. The boundaries of Subdivisions/Payment Units are designated as shown in the Boundary Designation table below. Trees used for boundary designation are not to be cut.

#### C4.211 - DOWNPAYMENT (06/2007)

The downpayment amount shown in A18 may not be applied toward any other payment required under the provisions of this contract, except damages determined pursuant to B9.4, transferred to other timber sales, or refunded until (a) stumpage value representing 25 percent of the total bid value of the timber sale has been charged and paid for, or (b) the estimated value of the unscaled timber is equal to or less than the amount of the downpayment, or (c) if 36 CFR 223.49(e) is applicable, the estimated value of the unscaled timber is equal to or less than the amount of the downpayment.

If Forest Service makes a determination that this contract should not have been included under increased downpayment requirements (36 CFR 223.49(e)), the downpayment shall be revised and applied in accordance with 36 CFR 223.49(f).

### C4.212 - TEMPORARY REDUCTION OF DOWNPAYMENT (08/2009)

Notwithstanding B4.211 or C4.211, upon the Purchaser's written request Forest Service may temporarily reduce the downpayment when Purchaser's scheduled operations are delayed or interrupted for 30 or more consecutive days, or the contract term is extended for 30 or more consecutive days for any of the following reasons:

- (1) Forest Service requests or orders Purchaser to delay or interrupt operations for reasons other than breach;
- (2) Purchaser interrupts or delays scheduled operations to work on a sale designated by the Forest Service as in urgent need of harvesting; or
- (3) An adjustment of the contract term authorized upon a determination of substantial overriding public interest, including a market-related contract term addition, or an urgent removal contract term extension under 36 CFR 223.53.

When Purchaser is not cutting or removing timber under contract during a qualifying period of delay, interruption, or extension listed above the downpayment may be reduced to \$1000 or 2 percent of the downpayment amount stated in the contract, whichever is greater. The Purchaser must restore the downpayment to the full amount stated in the contract within 15 days from receipt of the bill for collection and written notice from the Contracting Officer that the basis for temporarily reducing the downpayment no longer exists. Purchaser shall not cut or remove timber on a contract where the downpayment has been temporarily reduced until the downpayment amount stated in the contract is fully restored.

### C5.31# - ROAD MAINTENANCE REQUIREMENTS (07/2001)

Purchaser shall maintain roads in accordance with the following Contract Road Maintenance Requirements Summary:

See Contract Road Maintenance Requirements Summary Table.

# C5.35# - ROAD AND WATER SUPPLY USE (05/2008)

National Forest water supply locations, access, method of filling trucks, period of water availability and procedures designed to maintain water quality at each location shall be agreed in advance of use. Such use shall at no time reduce water supplies to the level that further use may be detrimental to aquatic resources or other established use. Waterholes and other improvements relating to said water supplies shall be put into condition, prior to expected seasonal periods of precipitation or runoff, to avoid resource damage.

Damage to resources at such locations caused by Purchaser's Operations, other than fire suppression activities, shall be repaired by Purchaser in a timely and agreed manner to the extent practicable to restore and prevent further resource damage.

Unless otherwise agreed, Purchaser's use of roads and other water supply requirements shall conform to the following table.

### C6.24# - SITE SPECIFIC PROTECTION MEASURES (04/2004)

Special protection measures needed to protect known areas identified on Sale Area Map or on the ground include:

Cultural Resource Protection Measures: <u>In Unit 207, directional fell timber away from area designated with orange and white flagging.</u>

Wildlife and Botanical Protection Measures:  $\underline{{\bf N}/{\bf A}}$ 

Cave Resource Protection Measures: N/A

## <u>C6.331</u> - <u>LOG TRUCKING</u> (08/2006)

To promote safe operations on National Forest roads and on Specified Roads, loads shall be safely secured before trucks move from the landing or loading location.

### <u>C6.343</u> - <u>CLEANING OF EQUIPMENT TO PREVENT ROOT ROT</u> (08/2006)

To prevent the spread of Phytophora lateralis root rot in Port-Orford-cedar, Purchaser shall clean before use on Sale Area any vehicles or equipment from the natural range of Port-Orford-cedar in Oregon or the Smith River drainage in California. Cleaning shall consist of the removal of soil by steam cleaning or use of a high pressure hose. Cleaning shall be inspected and approved by the Forest Service.

#### C6.37 - SUBSTITUTE METHODS (08/2006)

Notwithstanding other provisions herein, for minor changes such as changes in logging systems for areas smaller than 5 acres, Purchaser and Forest Service may agree in writing that use of substitute methods or equipment will achieve Forest Service objectives under this contract and may be used in lieu of those specified for Purchaser's Operations.

# <u>C6.41#</u> - <u>FELLING, BUCKING, AND LIMBING</u> (08/2007)

Unless otherwise agreed in writing, Purchaser's felling, bucking, and limbing operations shall be conducted as specified in the table below.

# C6.42# - GROUND BASED SKIDDING (08/2006)

Unless otherwise agreed in writing, the method of skidding Included Timber shall be as shown on the Sale Area Map, by areas, with symbols defined in the following table:

#### C6.425 - CABLE AND SKYLINE YARDING (08/2007)

Unless otherwise agreed in writing, requirements for cable and skyline yarding equipment are shown on Sale Area Map, by areas, with the following symbols:

- CS Cable yarding specified.
- CR Be capable of yarding from roadway with additional landing excavation to accommodate the yarder held to a minimum consistent with safe yarding operations.
- CW Meet all of above requirements using a swing-boom type yarder.
- SY All yarding except lateral yarding, shall be accomplished by a skyline system, which supports products clear of the ground across Buffer Strips and in other areas yard with one product end suspended.
- SL Meet all of above requirements, have lateral yarding capability to hold skyline carriage stationary until products are yarded to skyline corridor.
- SR Meet all of above requirements and be capable of yarding from roadway with additional landing excavation to accommodate the yarder held to a minimum consistent with safe yarding operations.
- SW Meet all of above requirements using a swing-boom type yarder.

For SL, SR, and SW areas, locations of all skyline corridors shall be by agreement and designated on the ground. Such agreement shall be prior to felling unless ground and timber conditions otherwise justify. Width of said skyline corridors shall be kept to a practicable minimum consistent with the related silvicultural prescription.

For all yarding methods, if rigging must be slung on undesignated live trees, these trees shall be protected from damage by special steel plates, nylon tail-hold slings or similar effective protective devices.

Swing Yarding. In areas designated with the following labels on the Sale Area Map, the following requirements are included, unless otherwise agreed in writing:

- "Tractor Swing" all Included Timber shall be tractor skidded from yarder landing to loading areas shown on Sale Area Map or other agreed locations.
- "Skyline Swing" all Included Timber shall be skyline yarded from tractor skidded area to a skyline yarding landing. Location of tractor and skyline landings shall be agreed upon prior to skidding and yarding operations.

# <u>C6.428</u> - <u>LANDINGS</u> (08/2006)

Unless otherwise agreed in writing, on areas designated on Sale Area Map, landings shall be restricted to a size that will require use of a shovel or heel boom loader. Landing size shall be kept to a minimum consistent with safe yarding and loading operations.

### C6.5 - STREAMCOURSE PROTECTION (08/2006)

Unless otherwise agreed in writing, wheel or track laying equipment shall not operate within "Buffer Strips" except as necessary for fire suppression activities. "Buffer Strips" are areas marked on the ground or are within the distances identified on the Sale Area Map measured from the apparent high water mark of streamcourses. Boundaries of Buffer Strips may be modified by agreement in writing to meet unforeseen operating conditions.

Culverts, bridges, or other suitable structures shall be required on skid roads and trails only at points where it is necessary to protect Stream courses. The type of crossing structures, method of installation and removal shall be determined by agreement. Purchaser in accordance with C6.6 - Erosion Prevention and Control, shall remove such structures and associated fills.

Damage to Stream course or Buffer Strips caused by unauthorized Purchaser's Operations shall be repaired by Purchaser in a timely and agreed manner to the extent practical as determined by Forest Service to restore and prevent further damage to Stream courses.

#### C6.6# - EROSION PREVENTION AND CONTROL (05/2008)

Erosion prevention and control work, including Streamcourse protection, required by C6.5 and B6.6 shall be completed within 15 calendar days after skidding operations related to each landing are substantially completed or after Forest Service designation on the ground of work where such designation is required hereunder. Said time limit shall be exclusive of full days lost in Purchaser's Operations due to causes beyond Purchaser's control. Such on the ground designation shall be done as promptly as feasible unless it is agreed that the location of such work can be established without marking on the ground. After September 15 and as long thereafter as operations continue the work shall be done as promptly as practicable. Damage resulting from Purchaser's Operations due to failure to perform required work shall be repaired by Purchaser.

Notwithstanding other provisions in this contract and unless otherwise agreed in writing, any hay, straw, or mulch used in this contract shall be State of California certified weed free.

Additional erosion control requirements of this contract are listed in the following table.

# <u>C6.7#</u> - <u>SLASH TREATMENT</u> (08/2006)

Purchaser shall pile, scatter, yard, construct firelines or otherwise treat slash defined in specifications below, within designated areas. Work required of Purchaser shall be in accordance with the following slash plan and specifications, and the Sale Area Map.

All vegetative debris associated with construction of Specified Roads such as unutilized timber, brush and grubbed stumps is Construction Slash. Measures to be taken by Purchaser for treatment of Construction Slash are set forth in the attached road construction specifications and in the attached slash treatment specifications.

Vegetative debris larger than 1 inch in diameter outside bark and 3 feet long resulting from Purchaser's Operations, other than Construction Slash, is Logging Slash. Measures to be taken by Purchaser for treatment of Logging Slash are set forth below unless otherwise agreed in writing.

Forest Service and Purchaser shall jointly develop a schedule for completion of slash treatment on the various portions of Sale Area prior to Purchaser's Operations.

Removing may be substituted for treatment of any other specified method.

By agreement in writing, certain slash may be left for fuelwood. When the specified treatment is by a combination of methods, Logging Slash not treated by one of the methods shall be treated by the other(s).

See the slash treatment specification table below.

# <u>C6.816#</u> - <u>SCALING DEPOSITS</u> (04/2004)

In the event Forest Service enters into contracts with another party to provide Scaling services, Purchaser shall make Required Deposits in cash to Forest Service for such contract Scaling services at the following rates:

#### See Scaling Deposits Schedule Table.

The standard rate applies Monday through Friday between 6 a.m. and 8 p.m. The holiday rate applies on Federal holidays. The overtime rate applies at all other times.

Such deposits shall be paid in advance of Scaling. By written notice, Forest Service may adjust such rates to reflect redetermined costs. By agreement, and pursuant to Purchaser's Plan of Operations and annual Operating Schedule, deposits for Scaling services may be paid in total or be based on the estimated amount to be Scaled in not less than 30 days and not more than 60 days, unless production exceeds haul estimates. Purchaser's failure to make advanced deposits when due shall be a breach of contract under B9.3. Refunds after Scaling is completed shall be made pursuant to B4.24.

# <u>C6.849</u> - <u>PRODUCT ACCOUNTABILITY</u> (08/2006)

Unscaled products from Included Timber shall not be hauled or presented for scaling on Sundays, Holidays, or after normal scaling hours at the designated scaling location without the written approval of the Contracting Officer.

# C7.2# - SPECIFIED FIRE PRECAUTIONS (08/2006)

Upon request of Forest Service, Purchaser shall permit and assist in periodic testing and inspection of required fire equipment. Purchaser shall certify compliance with specific fire precautionary measures in the fire plan required by B7.1, before beginning operations during Fire Precautionary Period and shall update such certification when operations change. Specific equipment requirements and fire precautionary measures are shown in the following table:

#### C7.22# - EMERGENCY PRECAUTIONS (08/2006)

Purchaser's Operations shall conform to the limitations or requirements in the Project Activity Levels (PAL) table below.

Unless otherwise agreed in writing, Project Activity Level applicable to this project shall be for the Fire Danger Rating Area(s), or fire weather station(s) stated in the Sale Area Map legend.

The Forest Service, in its sole discretion, may change the predicted activity level if the current fire suppression situation, weather and vegetation conditions warrant additional restriction of activities. Purchaser shall obtain the predicted Project Activity Level from the appropriate Ranger District headquarters before starting work each day. If practicable, Forest Service will determine the following day's activity level by 6:00 PM local time. If predictions made after 6:00 PM are significantly different than originally estimated, Forest Service will inform Purchaser when changes in restrictions or industrial precautions are indicated.

The following definitions shall apply to these Project Activity Levels:

Cable Yarding Systems: A yarding system that takes logs from the stump area to a landing using an overhead system of winch-driven cables to which logs are attached with chokers or grapples.

Hot Saw Technology: A harvesting system that employs a high-speed (>1100 rpm) rotation felling heads (i.e., full rotation lateral tilt head).

Sunset: The time that sunset is reported in the local newspaper for that day.

Except for Project Activity Level days "Ev after 1:00 PM local time" and "E", Forest Service may issue substitute precautions(s) of the requirements below. Such agreements under B7.21 shall prescribe measures to be taken by Purchaser to reduce risk of ignition and/or spread of fire.

Forest Service may change the Project Activity Levels to other values upon revision of the National Fire Danger Rating System and may change the specific Project Activity Levels and/or requirements when such changes are necessary for the protection of the National Forest. When sent to Purchaser, the revised Project Activity Levels will supersede the levels below.

# C8.4 - PERFORMANCE BY OTHER THAN PURCHASER (04/2004)

This Section adds subparagraph (b)(iii) to B8.4 as follows:

(iii) Specifically assumes in writing the obligations of Purchaser as listed in Small Business Certification executed by Purchaser and attached to and made a part of this contract.

## C8.66# (Option 1) - USE OF TIMBER (04/2004)

- (a) This contract is subject to the Forest Resources Conservation and Shortage Relief Act of 1990, as amended (16 USC 620, et seq.).
- (b) Except for <u>Port Orford-cedar</u> determined pursuant to public hearing to be surplus, unprocessed Included Timber shall not be exported from the United States nor used in direct or indirect substitution for unprocessed timber exported from private lands by Purchaser or any person as defined in the Act (16 USC 620e).
  - (c) Timber in the following form will be considered unprocessed:
- (i) Trees or portions of trees or other roundwood not processed to standards and specifications suitable for end product use;
- (ii) Lumber, construction timbers, or cants intended for remanufacturing not meeting standards defined in the Act  $(16\ USC\ 620e);$  and
  - (iii) Aspen or other pulpwood bolts exceeding 100 inches in length.
- (d) Unless otherwise agreed in writing, unprocessed Included Timber shall be delivered to a domestic processing facility and shall not be mixed with logs intended for export.
- (e) Prior to award, during the life of this contract, and for a period of 3 years from Termination Date, Purchaser shall furnish to Forest Service, upon request, records showing the volume and geographic origin of unprocessed timber from private lands exported or sold for export by Purchaser or affiliates.
- (f) Prior to delivering unprocessed Included Timber to another party, Purchaser shall require each buyer, exchangee, or recipient to execute an acceptable agreement that will:
  - (i) Identify the Federal origin of the timber;
  - (ii) Specify domestic processing for the timber involved;
- (iii) Require the execution of such agreements between the parties to any subsequent transactions involving the timber;
- (iv) Require that all hammer brands and/or yellow paint must remain on logs until they are either legally exported or domestically processed, whichever is applicable; and
  - (v) Otherwise comply with the requirements of the Act (16 USC 620d).
- (g) No later than 10 days following the execution of any such agreement between Purchaser and another party, Purchaser shall furnish to Forest Service a copy of each such agreement. Purchaser shall retain, for 3 years from Termination Date, the records of all sales, exchanges, or dispositions of all Included Timber.
- (h) Upon request, all records dealing with origin and disposition of Included Timber shall be made available to Contracting Officer.
- (i) For breach of this Section, Forest Service may terminate this contract and take such other ac-tion as may be provided by statute or regulation, including the imposition of penalties. When terminated by Forest Service under this Section, Forest Service will not be liable for any Claim submitted by Purchaser relating to the termination.

### C8.73 - REQUIREMENT FOR SMALL BUSINESS PROCESSING (04/2004)

To meet the requirements of the small business timber sale set-aside program, Purchaser shall not sell, trade, exchange, or otherwise convey for processing more than 30 percent (50 percent in Alaska) of the advertised sawtimber volume of this sale to a concern that is not a small business within the meaning of the small business size regulations found in 13 CFR 121.507.

Purchaser shall, at the time of execution of this contract, complete the "Small Business Certification" (SBA form 723) and submit it to Contracting Officer. The completed certification together with its provisions pertaining to the disposition, manufacturing, and record keeping requirements of Included Timber by Purchaser and other small business concerns is hereby made a part of this contract.

Upon request of Contracting Officer or an officer of the Small Business Administration, Purchaser shall furnish all records sufficient to verify eligibility and compliance with the requirements of this program. Such records may include employee payroll records, disposition of Included Timber records, and other documents as necessary.

Failure to provide records upon request, filing false information, or making false statements relating to SBA size status or failing to comply with the disposition and manufacturing requirements of Included Timber shall be considered a breach of this Subsection and may result in termination of this contract pursuant to B9.31.